

Steve Tsea

stevetcm.github.io

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SKILLS

Programming Languages - Java Android Development, C/C++, Python

Frontend - HTML5, CSS3, Javascript/jQuery

Knowledge in Git version control and SQL

Operating Systems - Windows and Linux

Bilingual - English and French

PROJECTS

My Portfolio — stevetcm.github.io

Skills developed: HTML5 semantics, CSS3 presentation, Javascript/jQuery, Animations.

Impulse (Twitch Client) — <https://play.google.com/store/apps/details?id=com.orangemuffin.impulse>

An Android Twitch.tv management app.

Skills developed: Working with External APIs, Exoplayer and Videoview, Lists Animations, SharedPreferences.

Tv Next — github.com/stevetcm/tvnext

An Android app designed to help you keep track of the progress of your favorite tv series.

Skills developed: JSON and XML parser, Image processing, AsyncTask, NavigationView, Pagination.

Quick Remind — github.com/stevetcm/quickremind

An Android app to create reminders and get notify when it's time.

Skills developed: Java, Material Design, OOP and Inheritance, SQLite, Notifications and Dialogs Builder.

Within Two Worlds — github.com/stevetcm/withintwoworlds

Minimalist Android game.

Skills developed: Android Game Programming, Level Design.

EDUCATION

University of Waterloo, Ontario — Bachelor of Computer Science, Honors.

Sept 2013 - Apr 2017

RELEVANT COURSES

Object-Oriented Software Development

Computer Architecture

Operating Systems

User Interfaces

Data Types and Structures.

Introduction to Database Management

Algorithm Design and Data.